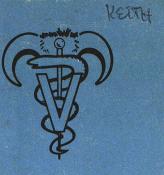


THE OFFICIAL PUBLICATION OF THE AMERICAN ASSOCIATION OF BOVINE PRACTITIONERS



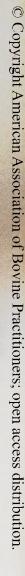
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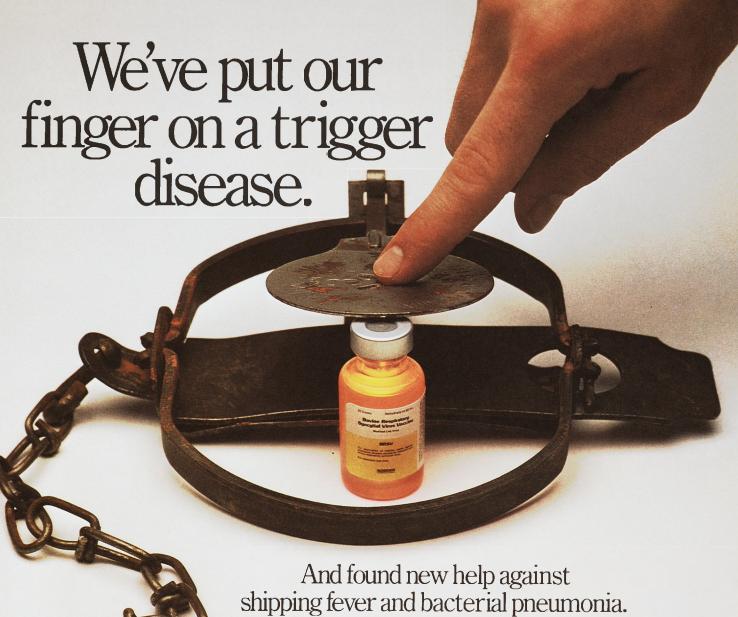
NO. 19 - NOVEMBER, 1984

17th ANNUAL CONFERENCE

American Association of Bovine Practitioners

November 27-30, 1984 DES MOINES, IOWA





Virus isolation has been so difficult that only recently has Bovine RSV (respiratory syncytial virus) been identified as a major "trigger" for

respiratory diseases, including the shipping fever/bacterial pneumonia complex. Fact is — by the time this respiratory disease trap has been set off, the Bovine RSV trigger may no longer even be present ... or recognizable! But the damage has been done.

In the early stages, Bovine RSV is often mild and hard to detect. But the virus is at work, attacking cells that line the respiratory tract and making the tissue an easy target for secondary invaders. Hence, what began as Bovine RSV infection is diagnosed as shipping fever or bacterial pneumonia. But this is actually a complication!

To make matters worse, Bovine RSV also may advance to a second stage where it destroys lung

tissue and produces pulmonary adenomatosis or pulmonary emphysema. In this stage, affected calves frequently stand alone, with their heads and ears down. Their breathing is rapid and shallow, with harsh coughing. They go off feed, rapidly gaunt out... may find it impossible even to drink. Death losses can be severe.

Today, for the first time, Bovine RSV with its respiratory complications and secondary syndrome can be prevented with new 'BRSV' vaccine from Norden. In tests, 'BRSV' vaccine proved so effective that 100% of calves were protected against virus exposure that produced disease in unvaccinated control calves. And 'BRSV' was safe. There were no reports of untoward reactions in field tests. No reports of seroconversion in nonvaccinated calves maintained in contact with vaccinates.

'BRSV' vaccine is available now. Contact your Norden branch.





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Editorial Board

At the Annual General Meeting on Dec. 10, 1976, AABP members approved the appointment of an editorial board for this journal. Members of the board are Dr. Leland Allenstein, Dr. Harold E. Amstutz, and the editor, Dr. Eric Williams. The journal is thus an official, refereed publication.

By agreement between the Board of Directors, American Association of Bovine Practitioners and the World Association of Buiatrics, this journal will serve as a communication medium between Bovine Practitioner Associations across the world. A limited number of papers related to bovine practice will be accepted from overseas correspondents. Notices and brief reports of national conventions on cattle diseases will be accepted for publication. All communications must be presented in English and sent to the editor BEFORE JULY 15.

Copies of the Bovine Practitioner are available to non-members for \$12.50 per copy, surface mall.

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